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Group 36 - Project Deliverable 2 (Relational Schema)
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AdminStaff (account_id: int (PK),
password: varchar (20),
email: varchar(20),
login_name: varchar(10))

CustomerRep (account_id: int (PK),
password: varchar (20),
email: varchar(20),
login_name: varchar(10))

Question (question#: int (PK),
keywords: varchar (30),
answer: varchar(100))

Answers (account_id: int (PK),
question#: int (PK),
CustomerRep_account_id (FK),
Question_question# (FK))

Asks (question#: int (PK),
account_id: int (PK),
Account_account_id (FK),
Question_question# (FK))

endUser (account_id: int(PK),
password: varchar (20),
email: varchar(20),
login_name:varchar(10),
upper_bid_limit: float,
isBuyer: boolean,
isSeller: boolean
)

Product (product_ID: int (PK),
image: varchar(100),
screen size: int,
weight: float,
condition: varchar(20),
description: varchar(50),
brand: varchar(20),
operating_system: varchar(20),
isLaptop: boolean,
isTablet: boolean,
isDesktop: boolean)

userHistory (account_id: int (PK),
product_ID (PK),
endUser_account_id (FK) not null,
product_product_ID(FK) not null)

AuctionEvent (product_ID: int (PK),
account_id: int (PK),
start date: date,
closing date: date,
start time: time,
closing time: time,
initial price: float,
bid increment: float,
secret minimum: float,
Product_product_ID (FK) not null,
endUser_account_id (FK) not null)

ParticipatesIn (account_id: int (PK),
product_ID: int (PK),
current bid: float,
endUser_account_id (FK),
Product_product_ID (FK) not null)